

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	56	(@riad<"20030423" or @ad<"20030423") and (rate adj adaptive) near5 technique	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/18 11:41
L2	4	(@riad<"20030423" or @ad<"20030423") and (rate adj adaptive) near5 technique and broadcast	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/18 11:41
L3	284	(@riad<"20030423" or @ad<"20030423") and (rate adj adaptive) and broadcast	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/18 11:43
L4	284	(@riad<"20030423" or @ad<"20030423") and (rate adj adaptive) and broadcast	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/18 11:46
L5	82	(@riad<"20030423" or @ad<"20030423") and (rate adj adaptive) and broadcast and (demultiplex\$2 demux de \$multiplexor de\$multiplexer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/18 11:47
L6	1	(@riad<"20030423" or @ad<"20030423") and (rate adj adaptive) and broadcast and (demultiplex\$2 demux de \$multiplexor de\$multiplexer) and 370/312,432,474,477,542.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/18 11:54
L7	0	(@riad<"20030423" or @ad<"20030423") and 370/312,432,474,477,542.ccls. and "groups of symbols for which the receiver will not be confused "	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/18 12:23
L8	0	(@riad<"20030423" or @ad<"20030423") and 370/312,432,474,477,542.ccls. and "symbols may be eliminated from the allowed symbol space "	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/18 12:24
L9	0	(@riad<"20030423" or @ad<"20030423") and 370/312,432,474,477,542.ccls. and "symbols with 1 in the most significant bit are in one top level group"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/18 12:25
S1	1	"20060133305"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 20:53

S2	1	non\$confusable and rf and da	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 20:53
S3	2	(rate adj adaptive) and ((da or ad) near3 converter)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 20:55
S4	733	(@rlad<"20030423" or @ad<"20030423") and ((da or ad) near3 converter) and modulator	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 21:16
S5	192	(@rlad<"20030423" or @ad<"20030423") and ((da or ad) near3 converter) and modulator and (digital near3 (transmi\$5 or broadcast \$3))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 20:58
S6	81	(@rlad<"20030423" or @ad<"20030423") and ((da or ad) near3 converter) and modulator and (digital near3 (transmi\$5 or broadcast \$3))and (multiplex\$2 or demultiplex \$2)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:00
S7	0	(@rlad<"20030423" or @ad<"20030423") and ((da or ad) near3 converter) and modulator and (digital near3 (transmi\$5 or broadcast \$3))and (multiplex\$2 or demultiplex \$2) and 370/312.ccls.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:00
S8	45	(@rlad<"20030423" or @ad<"20030423") and ((da or ad) near3 converter) and modulator and (digital near3 (transmi\$5 or broadcast \$3))and (multiplex\$2 or demultiplex \$2) and wireless	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:27
S9	6	(@rlad<"20030423" or @ad<"20030423") and ((da or ad) near3 converter) and modulator and (digital near3 (transmi\$5 or broadcast \$3))and (multiplex\$2 or demultiplex \$2) and wireless and am	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:07
S10	2	(@rlad<"20030423" or @ad<"20030423") and ((da or ad) near3 converter) and modulator and (digital near3 (transmi\$5 or broadcast \$3))and (multiplex\$2 or demultiplex \$2) and wireless and "s/n"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:07
S11	6	"6377562"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:33
S12	4	("6377562").URFPN.	USPAT	OR	ON	2007/10/13 21:29

S13	4	("6377562").URPN.	USPAT	OR	ON	2007/10/13 21:29
S14	21	"5590403"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:33
S15	13549	"256" and am and transmission	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:45
S16	1	"256" adj am adj transmission	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:46
S17	343	am adj transmission	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:46
S18	297	(@rlad<"20030423" or @ad<"20030423") and am adj transmission	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:47
S19	4	(@rlad<"20030423" or @ad<"20030423") and am adj transmission and broadcast adj modulation	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:53
S20	0	(@rlad<"20030423" or @ad<"20030423") and broadcast adj modulation and "s/n"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:53
S21	704	(@rlad<"20030423" or @ad<"20030423") and broadcast and modulation and "s/n"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:53
S22	288	(@rlad<"20030423" or @ad<"20030423") and broadcast and modulation and "s/n" and wireless	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:53
S23	69	(@rlad<"20030423" or @ad<"20030423") and broadcast and modulation and "s/n" and wireless and constellation	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 21:56
S24	145	(@rlad<"20030423" or @ad<"20030423") and priority and (("s/n" or signal\$to\$nosie adj ratio) and (msb or lsb)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 17:52
S25	37	(@rlad<"20030423" or @ad<"20030423") and priority and (("s/n" or signal\$to\$nosie adj ratio) and (msb or lsb) and constellation	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 18:30

S26	35	(@rlad<"20030423" or @ad<"20030423") and priority and ((("s/n" or signal\$to\$nosie) adj ratio) and (msb or lsb) and constellation and (frame adj synchroni\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 18:36
S27	35	(@rlad<"20030423" or @ad<"20030423") and priority and ((("s/n" or signal\$to\$nosie) adj ratio) and (msb or lsb) and constellation and (frame near3 synchroni\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 18:36
S28	35	(@rlad<"20030423" or @ad<"20030423") and priority and ((("s/n" or signal\$to\$nosie) adj ratio) and (msb or lsb) and constellation and (frame near5 synchroni\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 19:12
S29	58	(@rlad<"20030423" or @ad<"20030423") and (frame near5 out\$of\$sync)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 19:12
S30	0	(@rlad<"20030423" or @ad<"20030423") and ((da or ad) near3 converter) and modulator and 370/474.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 21:17
S31	1474	(@rlad<"20030423" or @ad<"20030423") and 370/474.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 21:17
S32	0	(@rlad<"20030423" or @ad<"20030423") and priority and ((("s/n" or signal\$to\$nosie) adj ratio) and (msb or lsb) and confusable	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:12
S33	0	(@rlad<"20030423" or @ad<"20030423") and ((da or ad) near3 converter) and modulator and confusable	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:13
S34	24	(@rlad<"20030423" or @ad<"20030423") and confusable near3 group	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:13
S35	0	(@rlad<"20030423" or @ad<"20030423") and (confusable near3 group) and (mux demux multiplexor de\$multiplexor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:17
S36	7	(@rlad<"20030423" or @ad<"20030423") and (mux demux multiplexor de\$multiplexor) and (symbol near5 hierarchy)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:18
S37	52	(@rlad<"20030423" or @ad<"20030423") and (mux demux multiplexor de\$multiplexor) and (symbol near5 (priority hierarchy))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:35

S38	0	((@rlad<"20030423" or @ad<"20030423") and (mux demux multiplexor de\$multiplexor) and ((symbol near5 (priority hierarchy)) with (significant near3 bit)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:37
S39	0	((@rlad<"20030423" or @ad<"20030423") and (mux demux multiplexor de\$multiplexor) and ((symbol near5 (priority hierarchy)) same (significant near3 bit)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:37
S40	19	((@rlad<"20030423" or @ad<"20030423") and (mux demux multiplexor de\$multiplexor) and ((symbol near5 (priority hierarchy)) and (significant near3 bit)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:37
S41	0	((@rlad<"20030423" or @ad<"20030423") and (demux de \$multiplexor) and ((symbol near5 (priority hierarchy)) and (significant near3 bit)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:43
S42	18	((@rlad<"20030423" or @ad<"20030423") and (demux de \$multiplex\$2) and ((symbol near5 (priority hierarchy)) and (significant near3 bit)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:43
S43	0	((@rlad<"20030423" or @ad<"20030423") and (demux de \$multiplex\$2) and ((symbol near5 (priority hierarchy)) and (significant near3 bit))) and (symbol near3 label)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:55
S44	22	"6349138"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 17:58
S45	42	"6377562" "5590403"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 18:13
S46	42	((@rlad<"20030423" or @ad<"20030423") and priority and (("s/n" or signal\$to\$nosie) adj ratio) and (msb or lsb) and confus\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 19:41
S47	0	((@rlad<"20030423" or @ad<"20030423") and priority and (("s/n" or signal\$to\$nosie) adj ratio) and (msb or lsb) and (confus\$4 with qam)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 19:42
S48	30	((@rlad<"20030423" or @ad<"20030423") and priority and (("s/n" or signal\$to\$nosie) adj ratio) and (msb or lsb) and (confus\$4 and qam)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 19:42

S49	0	(@r1ad<"20030423" or @ad<"20030423") and priority and (("s/n" or signal\$to\$noise) adj ratio) and (msb or lsb) and (confus\$4 same qam)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 19:42
S50	39	(@r1ad<"20030423" or @ad<"20030423") and priority and (("s/n" or signal\$to\$noise) adj ratio) and (msb or lsb) and (confus\$4 and qam)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 19:49
S51	13	(@r1ad<"20030423" or @ad<"20030423") and priority and (("s/n" or signal\$to\$noise) adj ratio) and (msb or lsb) and (confus\$4 and qam) not broadband	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/13 19:49

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